

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	638	271/227.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2010/03/01 10:24
L2	253	271/228.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2010/03/01 10:24
L3	413	271/251.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/03/01 10:24
L5	441	271/226.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/03/01 10:37
L6	16	271/226-255.ccls. and pneumatic and inertia	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/03/01 11:02
L7	205	271/226-255.ccls. and pneumatic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/03/01 11:03
L8	113	271/226-255.ccls. and AIR NEAR FLOW	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/03/01 11:07
L14	0	(gerhard near schinzel near reiner).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2010/03/01 11:18
L15	10	(gerhard near schinzel- reiner).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2010/03/01 11:18
L16	395	(frank near werner).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2010/03/01 11:19
L17	26	(frank near werner).in. and "271".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2010/03/01 11:19

L18	193	("2165161" "2669454" "3175824" "3603446" "3908986" "3929327" "4257587" "4303189" "4322160" "4432541" "4438917" "4579444" "4605218" "4607835" "4621801" "4685664" "4744555" "4757903" "4775142" "4836119" "4836527" "4839674" "4848632" "4855607" "4895359" "4939676" "4971304" "4984779" "4987448" "4995601" "5090680" "5090683" "5140166" "5156391" "5169140" "5172907" "5219159" "5273274" "5335904" "5381021" "5507482" "5564544" "5640231" "5657983" "5678127" "5678159" "5681036" "5683078" "5695186" "5697609" "5715514" "5794176" "5887996" "5897258" "5918876" "6019365"). PN. OR ("2001/0040331" "2003/0057637" "2007/0040326" "5140166" "5253862" "5697609" "5755437" "6019365" "6042110" "6059285" "6273418" "6276586" "7416182").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/01 11:20
S1	567	271/227.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/11 16:14

S2	209	271/228.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 11:41
S4	2	"5140166".pn.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 13:03
S5	2	"6019365".pn.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 13:05
S6	2	"5755437".pn.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 13:07
S7	3	"2002060417".pn.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 13:08
S8	43	"271".clas. and (stop near3 predetermined near distance)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 13:40
S9	48	"271".clas. and ((stop slow\$) near3 predetermined near distance)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 13:43
S10	15	"271".clas. and ((previous next) near3 predetermined near distance)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 13:45
S11	80	"271".clas. and (sensor near3 predetermined near distance)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 13:49
S12	161	"271".clas. and (separated WITH predetermined near distance)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:06
S13	33	"271".clas. and (separated WITH (predetermined near distance and (slow\$ stop \$)))	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:07
S14	8	"271".clas. and (separated WITH (sheet near3 predetermined near distance and (slow \$ stop\$)))	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:07
S15	3714	"271".clas. and ((sheet note) near separat\$2)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:11

S16	61	"271".clas. and ((sheet note) near separat\$2 near (preceeding previous next))	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:12
S17	57	"271".clas. and ((sheet note) near separat\$2 adj3 (preceeding previous next))	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:13
S18	567	271/227.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:34
S19	6	S18 and (non-contact)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:34
S20	0	S18 and pneumatic	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:35
S21	10	S18 and blowing	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:35
S22	0	S18 and (align near2 air)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:35
S23	3	S18 and (align with air)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:36
S24	4	"2457069"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:37
S26	5	"271".clas. and (pneumatic with align)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/12/12 14:38
S27	2	"20060038340".pn.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/02/05 16:17
S28	409	271/251.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/19 15:17
S29	628	271/227.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/19 16:04
S30	260	"271".clas. and inertia and (pneumatic air) and align\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/21 10:14
S31	90	"271".clas. and inertia and (pneumatic) and align\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/21 10:16

S32	19	(US-20070040326-\$ or US-20060163801-\$ or US-20050012263-\$ or US-20030057637-\$). did. or (US-6276586-\$ or US-5755437-\$ or US-5577719-\$ or US-5140166-\$ or US-6059285-\$ or US-6059284-\$ or US-6019365-\$ or US-6042110-\$ or US-5697609-\$ or US-7416182-\$ or US-6896256-\$ or US-6273418-\$ or US-5609428-\$ or US-5253862-\$).did. or (JP-04041348-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2009/08/21 10:33
S33	32	"271".clas. and camera\$ with align\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/21 10:34

EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L13	1	(align\$5 air flow (bank near note or banknote or bank-note or sheet) stop \$5 non-contact\$4 detect\$4 transport). clm.	US-PGPUB; USPAT; UPAD	AND	ON	2010/03/01 11:16

3/ 1/ 2010 11:38:23 AM

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